

U.S. PTO
09/496889

02/02/00

60	Class	Subclass
202		

PATENT NUMBER
6336318

U.S. UTILITY Patent Application

SCANNED <i>RAW</i> O.A. <i>RG</i>	O.I.P.E. #1 PATENT DATE JAN 08 2002
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APPLICATION NO. 09/496889	CONT/PRIOR ES	CLASS 060	SUBCLASS 202	ART UNIT 3746	EXAMINER <i>Gartenberg</i>
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APPLICANTS
Louis Falce
John Beattie

TITLE
Ion thruster having a hollow cathode assembly with an encapsulated heater, and its fabrication

PTO-2040
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
60	202	313	231.31	362.1			
INTERNATIONAL CLASSIFICATION		315	111.81				
F03H	1/00	445	29				

☐ Continued on Issue Slip Inside File Jacket

12/4/01 Formal Drawings (4 sheets) set 1 2/2/00

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 4	Figs. Drwg. 7	Print Fig. 1 and 3	Total Claims 17	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>EHUD GARTENBERG</i> 6/14/01 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED 6/18/01	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<i>T. Thorpe</i> Timothy S. Thorpe Supervisory Patent Examiner Group 3700 6/5/01 (Primary Examiner) (Date)			ISSUE FEE Amount Due 1240.00 Date Paid 9-10-01	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	<i>Dawn Brewer</i> 6/13/01 (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER 1445	

Form PTO-436A
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Issue Fee

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